Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("organicadjmetallicadjcompound").PN.	JPO	OR	OFF	2005/06/01 09:35
L2	204	organic adj metallic adj compound	JPO	OR	ON	2005/06/01 09:53
L4	12	2 and canon	JPO	OR	ON	2005/06/01 09:39
L5	396	organic adj metallic adj compound	US-PGPUB; USPAT; EPO	OR	ON	2005/06/01 09:54
L6	16	5 and Canon	US-PGPUB; USPAT; EPO	OR	ON	2005/06/01 09:59
L7	9	6 and resin	US-PGPUB; USPAT; EPO	OR	ON	2005/06/01 10:00
L9	2	(("20020012868") or ("20030026959")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:07

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TITLE: **ORGANIC METALLIC COMPOUND** FOR FORMING ELECTRON EMITTING PART, MANUFACTURE OF ELECTRON EMITTING ELEMENT, ELECTRON SOURCE, PICTURE IMAGE FORMING DEVICE, AND MANUFACTURE OF THEM

PUBN-DATE: October 23, 1998

INVENTOR-INFORMATION:
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ASSIGNEE-INFORMATION:

NAME	COUNTRY
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APPL-NO: JP09104013

APPL-DATE: April 8, 1997

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ABSTRACT:

PROBLEM TO BE SOLVED: To realize water solubility and decomposition in high temperature, reduce costs, and shorten a baking time, by forming an electron emission part for an electron emitting element, having the electron emission part between opposite electrodes on a base plate, by a specific **organic metallic compound**.

SOLUTION: An **organic metallic compound** for forming an electron emission part is to be a compound expressed in
(RCOO)<SB>l</SB>M(NH<SB>2</SB>CH<SB>2</SB>CH<SB>2</SB>NH<SB>2</SB>)<SB>n</ SB>,
where, R; an alkyl group having a number of carbon 1-4, l=2-4, n: 2 and 3, and M: metal. Element electrodes 2 and 3 are formed on a base plate 1, and thereon the droplet of a solution, composed of the **organic metallic compound** for forming the electron emitting part, is imparted to dry and bake are droplet to form a conductive film 4. Electrification treatment is made between the electrodes 2 and 3, thereby forming the electron emission part 5, having changed structure, on a portion of the film 4. An electron emission characteristics can be stabilized by thus forming the electron emission part 5.